

ABSTRACT OF THE DISCLOSURE

The present invention relates to a plasma display panel in which a plurality of row electrodes are arranged to be crossed with a plurality of column electrodes in a plurality of cells, and one row electrode is concerned in the electric discharge of two adjacent cell groups and a driving method thereof.

In the PDP of the present invention, the row electrode has a transparent electrode with a plurality of projecting electrode parts which are alternately projected upward and downward with a predetermined width along the row axis and an opaque electrode formed at the lower part of the row axis of the transparent electrode. The column electrode is arranged on the column axis of the projecting electrode part and the row electrode concerns the discharge of two adjacent column-direction cell groups by the interaction with two other row electrodes adjacent in a column direction.

Thereby, the present invention can enhance the brightness characteristic and luminescence efficiency even though the aperture rate of a unit cell is

increased and also can simplify the panel structure by the drastic reduction in the number of required row electrodes.

09-247,866